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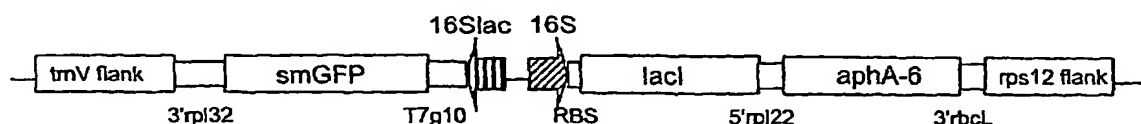
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(54) Title: CONTROLLING GENE EXPRESSION IN PLASTIDS



(57) Abstract: A process of controlling expression of a plastome-encoded sequence of interest in a plant or in plant cells by ex-
ternally applying to said plant or to said plant cells a chemical or physical control signal, wherein said control signal is adapted for
interacting with an intra-plastid component of the plastid protein expression machinery and wherein expression of said sequence of
interest is controlled by said control signal.